

Please type a plus sign (+) in this box

OIV E  
FEB 04 2002  
PATENT & TRADEMARK OFFICE

PTO SB (12-97)

Approved for use through 9/30/00 OMB 0618-0004

Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Modified Form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Application Number</b>	09/939,853
		<b>Filing Date</b>	08/27/01
		<b>First Named Inventor</b>	Burgess
		Group Art Unit	1646
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	21402-099

U.S. PATENT DOCUMENTS								
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate	

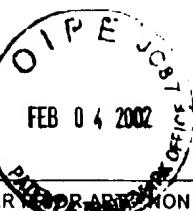
FOREIGN PATENT DOCUMENTS								
Exam Initials	Cite No.	Foreign Patent Document Office Number	Date	Name of Patentee(s) or Applicant(s) Country	Date of Publication Class	Subclass	Translation Yes No	
✓	B1	EP 1033405	06.09.2000	Genes Incorporated EP	09/06/2000	—		
✓	B2	EP 1074617	07.02.2001	Helix Research Institute (First Page Only) EP	02/07/2001	—		
✓	B3	EP 1033401	06.09.2000	Gensec EP	09/06/2000	—		

Abstract only

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
✓	C1	GenBank Accession Number: CAB01233 (06/20/01).
✓	C2	SWALL (SPTR) Accession Number: Q9N4G7 (10/01/00).
✓	C3	GenBank Accession Number: Z77666 (06/20/01).
✓	C4	GenBank Accession Number: XM_038002 (10/16/01).
✓	C5	GenBank Accession Number: XM_039746 (10/16/01).
✓	C6	GenBank Accession Number: AAF51854 (10/04/00).
✓	C7	GenBank Accession Number: AAF52569 (10/04/00).
✓	C8	GenBank Accession Number: AAF53188 (10/04/00).
✓	C9	GenBank Accession Number: AAF55108 (10/05/00).
✓	C10	GenBank Accession Number: AAF58048 (10/04/00).
✓	C11	GenBank Accession Number: AAF59281 (10/04/00).
✓	C12	GenBank Accession Number: AE003598 (10/04/00).
✓	C13	GenBank Accession Number: AE003619 (10/04/00).
✓	C14	GenBank Accession Number: AE003636 (10/04/00).
✓	C15	GenBank Accession Number: AE003706 (10/05/00).
✓	C16	GenBank Accession Number: AE003808 (10/04/00).
✓	C17	GenBank Accession Number: AE003842 (10/04/00).
✓	C18	SWALL (SPTR) Accession Number: Q9V4I9 (05/01/00).
✓	C19	SWALL (SPTR) Accession Number: Q9V7K1 (05/01/00).

*[Signature]*

3/17/04



FEB 08 2002  
 RECEIVED  
 TECH CENTER 1600/2900

OTHER MAJOR ARTICLES ON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
✓	C20	SWALL (SPTR) Accession Number: Q9VFF2 (05/01/00).
✓	C21	SWALL (SPTR) Accession Number: Q9VK90 (05/01/00).
✓	C22	SWALL (SPTR) Accession Number: Q9VLW2 (05/01/00).
✓	C23	SWALL (SPTR) Accession Number: Q9VNR8 (05/01/00).
✓	C24	GenBank Accession Number: U72744 (02/01/97).
✓	C25	Alderborn, et al. (2000). "Determination of single-nucleotide polymorphisms by real-time pyrophosphate DNA sequencing." <i>Genome Res.</i> 10(8): 1249-1258.
✓	C26	Alessi, et al. (1997). "3-Phosphoinositide-dependent protein kinase-1 (PDK1): structural and functional homology with the Drosophila DSTPK61 kinase." <i>Curr. Biol.</i> 7(10): 776-789.
✓	C27	Alessi, et al. (1997). "Characterization of a 3-phosphoinositide-dependent protein kinase which phosphorylates and activates protein kinase Balphα." <i>Curr. Biol.</i> 7(4): 261-269.
✓	C28	GenBank Accession Number: AAC50357 (09/12/00).
✓	C29	GenBank Accession Number: U30473 (09/12/00).
✓	C30	SWALL (SPTR) Accession Number: Q13239 (11/01/96).
✓	C31	GenBank Accession Number: AAC48618 (08/22/96).
✓	C32	GenBank Accession Number: AAC50646 (08/22/96).
✓	C33	GenBank Accession Number: U23028 (08/22/96).
✓	C34	GenBank Accession Number: AL035424 (11/23/99).
✓	C35	GenBank Accession Number: CAB39994 (11/23/99).
✓	C36	SWALL (SPTR) Accession Number: Q9C0H6 (10/16/01).
✓	C37	SWALL (SPTR) Accession Number: Q9Y3J5 (10/16/01).
✓	C38	Burn, et al. (1996). "Generation of a transcriptional map for a 700-kb region surrounding the polycystic kidney disease type 1 (PKD1) and tuberous sclerosis type 2 (TSC2) disease genes on human chromosome 16p3.3." <i>Genome Res.</i> 6(6): 525-537.
✓	C39	GenBank Accession Number: AK003661 (07/05/01).
✓	C40	GenBank Accession Number: AK005100 (07/05/01).
✓	C41	GenBank Accession Number: AK007036 (07/05/01).
✓	C42	GenBank Accession Number: AK010359 (07/05/01).
✓	C43	GenBank Accession Number: AK018438 (07/05/01).
✓	C44	GenBank Accession Number: AK018708 (07/05/01).
✓	C45	GenBank Accession Number: AK020837 (07/05/01).
✓	C46	GenBank Accession Number: BAB22923 (07/05/01).
✓	C47	GenBank Accession Number: BAB23818 (07/05/01).
✓	C48	GenBank Accession Number: BAB24835 (07/05/01).
✓	C49	GenBank Accession Number: BAB26879 (07/05/01).
✓	C50	GenBank Accession Number: BAB31212 (07/05/01).
✓	C51	GenBank Accession Number: BAB31359 (07/05/01).
✓	C52	GenBank Accession Number: BAB32223 (07/05/01).
✓	C53	SWALL (SPTR) Accession Number: Q9SN75 (05/01/00).
✓	C54	GenBank Accession Number: AL132955 (11/30/99).
✓	C55	GenBank Accession Number: CAB61989 (11/30/99).

*[Signature]*

3/17/04



OTHER TRADE AND NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
✓	C56	GenBank Accession Number <b>AAB46616</b> (02/10/97).
✓	C57	GenBank Accession Number <b>P33527</b> (03/01/01).
✓	C58	GenBank Accession Number <b>D64005</b> (10/08/99).
✓	C59	GenBank Accession Number <b>AAB17690</b> (10/30/96).
✓	C60	GenBank Accession Number <b>U19516</b> (10/30/96).
✓	C61	GenBank Accession Number <b>AAB83979</b> (11/06/97).
✓	C62	GenBank Accession Number <b>AAB83983</b> (11/06/97).
✓	C63	GenBank Accession Number <b>AF022853</b> (11/08/97).
✓	C64	SWALL (SPTR) Accession Number <b>Q9UQ99</b> (05/01/00).
✓	C65	GenBank Accession Number <b>AJ251892</b> (12/22/99).
✓	C66	GenBank Accession Number <b>CAB64381</b> (12/22/99).
✓	C67	SWALL (SPTR) Accession Number <b>Q9U1I1</b> (05/01/00).
✓	C68	Gubb and Garcia-Bellido (1982). "A genetic analysis of the determination of cuticular polarity during development in <i>Drosophila melanogaster</i> ." <i>J. Embryol. Exp. Morphol.</i> 68: 37-57.
✓	C69	GenBank Accession Number <b>AAD55929</b> (09/21/99).
✓	C70	GenBank Accession Number <b>AF148265</b> (09/21/99).
✓	C71	SWALL (SPTR) Accession Number <b>Q9RPT3</b> (05/01/00).
✓	C72	GenBank Accession Number <b>AAB59366</b> (08/03/93).
✓	C73	GenBank Accession Number <b>CAA32889</b> (03/31/95).
✓	C74	GenBank Accession Number <b>BAA28955</b> (06/20/98).
✓	C75	GenBank Accession Number <b>AB036840</b> (07/15/00).
✓	C76	GenBank Accession Number <b>AB036841</b> (07/15/00).
✓	C77	GenBank Accession Number <b>BAB00617</b> (07/15/00).
✓	C78	GenBank Accession Number <b>BAB00618</b> (07/15/00).
✓	C79	SWALL (SPTR) Accession Number <b>Q9NDQ8</b> (10/01/00).
✓	C80	SWALL (SPTR) Accession Number <b>Q9NDQ9</b> (10/01/00).
✓	C81	Hoyt (1994). "Cellular roles of kinesin and related proteins." <i>Curr. Opin. Cell Biol.</i> 6(1): 63-68.
✓	C82	GenBank Accession Number <b>AAF17300</b> (12/14/99).
✓	C83	GenBank Accession Number <b>AF108229</b> (12/14/99).
✓	C84	SWALL (SPTR) Accession Number <b>Q9U541</b> (05/01/00).
✓	C85	Hurd and Saxton (1996). "Kinesin mutations cause motor neuron disease phenotypes by disrupting fast axonal transport in <i>Drosophila</i> ." <i>Genetics</i> 144(3): 1075-1085.
✓	C86	SWALL (SPTR) Accession Number <b>Q9H875</b> (03/01/01).
✓	C87	SWALL (SPTR) Accession Number <b>Q9H955</b> (03/01/01).
✓	C88	GenBank Accession Number <b>AK001921</b> (02/22/00).
✓	C89	GenBank Accession Number <b>AK021895</b> (09/29/00).
✓	C90	GenBank Accession Number <b>AK023057</b> (09/29/00).
✓	C91	GenBank Accession Number <b>AK023964</b> (09/29/00).
✓	C92	GenBank Accession Number <b>BAB14382</b> (09/29/00).

RECEIVED  
TECH CENTER 1600/2900  
FEB 08 2002

*[Handwritten signatures and initials]*

O I P E  
 FEB 04 2002

TECH CENTER 1600/2900

RECEIVED

FEB 08 2002

OTHER NON-PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
X	C93	GenBank Accession Number: <b>BAB14742</b> (09/29/00).
X	C94	SWALL (SPTR) Accession Number: <b>Q55909</b> (11/01/97).
X	C95	GenBank Accession Number: <b>BAA10672</b> (07/04/01).
X	C96	GenBank Accession Number: <b>AK025645</b> (09/29/00).
X	C97	GenBank Accession Number: <b>BAB15201</b> (09/29/00).
X	C98	SWALL (SPTR) Accession Number: <b>Q9H6Q3</b> (03/01/01).
X	C99	SWALL (SPTR) Accession Number: <b>Q9CQZ1</b> (06/01/01).
X	C100	SWALL (SPTR) Accession Number: <b>Q9CVQ1</b> (06/01/01).
X	C101	SWALL (SPTR) Accession Number: <b>Q9CW36</b> (06/01/01).
X	C102	SWALL (SPTR) Accession Number: <b>Q9CWV6</b> (06/01/01).
X	C103	SWALL (SPTR) Accession Number: <b>Q9CXA5</b> (06/01/01).
X	C104	SWALL (SPTR) Accession Number: <b>Q9CY32</b> (06/01/01).
X	C105	SWALL (SPTR) Accession Number: <b>Q9D1E2</b> (06/01/01).
X	C106	SWALL (SPTR) Accession Number: <b>Q9D1Z9</b> (06/01/01).
X	C107	GenBank Accession Number: <b>O15438</b> (08/20/01).
X	C108	GenBank Accession Number: <b>BAA28146</b> (02/13/99).
X	C109	GenBank Accession Number: <b>AAA36741</b> (09/15/94).
X	C110	GenBank Accession Number: <b>M25631</b> (09/15/94).
X	C111	GenBank Accession Number: <b>CAA76658</b> (05/12/99).
X	C112	GenBank Accession Number: <b>AAD01430</b> (06/22/99).
X	C113	GenBank Accession Number: <b>AAA61178</b> (01/14/95).
X	C114	GenBank Accession Number: <b>CAA28370</b> (03/21/95).
X	C115	GenBank Accession Number: <b>P07996</b> (08/20/01).
X	C116	GenBank Accession Number: <b>AAF02111</b> (01/24/01).
X	C117	GenBank Accession Number: <b>AC009755</b> (01/24/01).
X	C118	GenBank Accession Number: <b>AAC12836</b> (04/05/00).
X	C119	GenBank Accession Number: <b>AC004238</b> (04/05/00).
X	C120	SWALL (SPTR) Accession Number: <b>064760</b> (08/01/98).
X	C121	SWALL (SPTR) Accession Number: <b>Q9SRU3</b> (05/01/00).
X	C122	GenBank Accession Number: <b>AL050318</b> (07/20/01).
X	C123	GenBank Accession Number: <b>CAB75365</b> (07/20/01).
X	C124	SWALL (SPTR) Accession Number: <b>Q9H135</b> (03/01/01).
X	C125	GenBank Accession Number: <b>AAC27662</b> (07/28/98).
X	C126	GenBank Accession Number: <b>AB054031</b> (07/27/01).
X	C127	GenBank Accession Number: <b>BAB32487</b> (07/27/01).
X	C128	SWALL (SPTR) Accession Number: <b>Q99PT4</b> (06/01/01).
X	C129	SWALL (SPTR) Accession Number: <b>Q99PU2</b> (06/01/01).
X	C130	GenBank Accession Number: <b>BAB32495</b> (06/27/01).
X	C131	GenBank Accession Number: <b>Z92844</b> (11/23/99).

*St. Louis*

3/17/04

O P E  
 FEB 04 2002

OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS		
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
X	C132	Moore and Endow (1996). "Kinesin proteins: a phylum of motors for microtubule-based motility." <i>Bioessays</i> 18(3): 207-219.
X	C133	GenBank Accession Number: <b>AAD09622</b> (07/14/99).
X	C134	GenBank Accession Number: <b>AF111168</b> (07/14/99).
X	C135	GenBank Accession Number: <b>O95432</b> (05/01/99).
X	C136	GenBank Accession Number: <b>AB033062</b> (11/11/99).
X	C137	GenBank Accession Number: <b>AB046863</b> (02/22/01).
X	C138	GenBank Accession Number: <b>AB051474</b> (02/07/01).
X	C139	GenBank Accession Number: <b>BAA86550</b> (11/11/99).
X	C140	GenBank Accession Number: <b>BAB13469</b> (02/22/01).
X	C141	GenBank Accession Number: <b>BAB21778</b> (02/07/01).
X	C142	SWALL (SPTR) Accession Number: <b>Q9ULI4</b> (05/01/00).
X	C143	SWALL (SPTR) Accession Number: <b>Q9HCC9</b> (03/01/01).
X	C144	GenBank Accession Number: <b>AAF81717</b> (07/05/00).
X	C145	GenBank Accession Number: <b>AAF81719</b> (07/05/00).
X	C146	GenBank Accession Number: <b>AF252281</b> (07/04/00).
X	C147	GenBank Accession Number: <b>AF252283</b> (07/04/00).
X	C148	GenBank Accession Number: <b>BAA13758</b> (02/07/99).
X	C149	Online Inheritance in Man OMIM: <b>116806</b> (06/16/94).
X	C150	Online Inheritance in Man OMIM: <b>127600</b> (06/04/86).
X	C151	Online Inheritance in Man OMIM: <b>171190</b> (06/29/88).
X	C152	Online Inheritance in Man OMIM: <b>175100</b> (06/02/86).
X	C153	Online Inheritance in Man OMIM: <b>176705</b> (08/06/91).
X	C154	Online Inheritance in Man OMIM: <b>176807</b> (02/07/92).
X	C155	Online Inheritance in Man OMIM: <b>178000</b> (06/02/86).
X	C156	Online Inheritance in Man OMIM: <b>184757</b> (06/21/94).
X	C157	Online Inheritance in Man OMIM: <b>232200</b> (06/03/86).
X	C158	Online Inheritance in Man OMIM: <b>300011</b> (02/04/96).
X	C159	Online Inheritance in Man OMIM: <b>300189</b> (05/18/99).
X	C160	Online Inheritance in Man OMIM: <b>311800</b> (06/24/86).
X	C161	Online Inheritance in Man OMIM: <b>314250</b> (06/04/86).
X	C162	Online Inheritance in Man OMIM: <b>314580</b> (06/04/86).
X	C163	Online Inheritance in Man OMIM: <b>601014</b> (01/23/96).
X	C164	Online Inheritance in Man OMIM: <b>601462</b> (10/09/96).
X	C165	Online Inheritance in Man OMIM: <b>603030</b> (09/11/98).
X	C166	Online Inheritance in Man OMIM: <b>604050</b> (07/22/99).
X	C167	Online Inheritance in Man OMIM: <b>604054</b> (07/22/99).
X	C168	GenBank Accession Number: <b>AAC25416</b> (07/02/98).
X	C169	SWALL (SPTR) Accession Number: <b>Q88563</b> (07/15/99).

*[Signature]* 3/17/04

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
X	C170	GenBank Accession Number: AAA82756 (08/31/95).
X	C171	SWALL (S PTR) Accession Number: Q60898 (11/01/96).
X	C172	GenBank Accession Number: U29056 (12/04/95).
X	C173	GenBank Accession Number: AP003044 (01/26/01).
X	C174	GenBank Accession Number: BAB19328 (01/26/01).
X	C175	SWALL (S PTR) Accession Number: Q9FP22 (03/01/01).
X	C176	GenBank Accession Number: AAC25186 (12/12/00).
X	C177	GenBank Accession Number: AF068754 (12/12/00).
X	C178	GenBank Accession Number: AAD10191 (01/28/99).
X	C179	GenBank Accession Number: AF102777 (01/28/99).
X	C180	SWALL (S PTR) Accession Number: Q9Z1T6 (05/30/00).
X	C181	GenBank Accession Number: AL158075 (06/21/01).
X	C182	GenBank Accession Number: AL050320 (04/04/01).
X	C183	GenBank Accession Number: CAC36074 (04/04/01).
X	C184	SWALL (S PTR) Accession Number: Q9BQL4 (06/01/01).
X	C185	SWALL (S PTR) Accession Number: Q9U3B7 (05/01/00).
X	C186	GenBank Accession Number: AAC48313 (04/17/98).
X	C187	SWALL (S PTR) Accession Number: Q23832 (11/01/96).
X	C188	GenBank Accession Number: U42213 (04/17/98).
X	C189	GenBank Accession Number: AAH01130 (07/12/01).
X	C190	GenBank Accession Number: AAH05999 (07/12/01).
X	C191	GenBank Accession Number: BC005999 (07/12/01).
X	C192	SWALL (S PTR) Accession Number: Q9BQ24 (06/01/01).
X	C193	GenBank Accession Number: AAB80938 (10/13/97).
X	C194	GenBank Accession Number: AF022908 (10/13/97).
X	C195	SWALL (S PTR) Accession Number: O35379 (01/01/98).
X	C196	SWALL (S PTR) Accession Number: O76007 (11/01/98).
X	C197	GenBank Accession Number: AJ011654 (10/14/98).
X	C198	GenBank Accession Number: CAA09726 (10/14/98).
X	C199	GenBank Accession Number: AAF36018 (11/03/01).
X	C200	GenBank Accession Number: AC024201 (11/03/01).
X	C201	GenBank Accession Number: AAC72122 (09/26/01).
X	C202	GenBank Accession Number: AC005278 (09/26/01).
X	C203	SWALL (S PTR) Accession Number: Q9ZVS7 (05/01/99).
X	C204	Wijnholds, et al. (1997). "Increased sensitivity to anticancer drugs and decreased inflammatory response in mice lacking the multidrug resistance-associated protein." <i>Nat. Med.</i> 3(11): 1275-1279.
X	C205	GenBank Accession Number: AL133463 (03/15/01).
X	C206	GenBank Accession Number: CAC16127 (03/15/01).
X	C207	SWALL (S PTR) Accession Number: Q9H599 (03/01/01).

*[Handwritten signatures]* 3/17/04

OTHER PAPERS OF SIMILAR ART, NON-PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
X	C208	SWALL (S PTR) GenBank Accession Number: 074339 (11/01/98).
X	C209	GenBank Accession Number: AL031174 (02/01/00).
X	C210	GenBank Accession Number: CAA20110 (02/01/00).

\* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application. Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature	<i>St. talk</i>	Date Considered	3/17/04
--------------------	-----------------	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

TRA 1624734v1

RECEIVED

Page 1 of 1

Express Mail No. EV139501195US  
Date of Deposit: December 16, 2002

DEC 20 2002

TECH CENTER 1600/2900



Modified Form 1449/PTO		Application Number	09/939,853
		Filing Date	08/27/01
		First Named Inventor	Burgess
		Group Art Unit	1646
		Examiner Name	Not Yet Assigned
(use as many sheets as necessary)		Attorney Docket Number	21402-099 (CURA-399)

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS							
Exam Initials	Cite No.	Foreign Patent Document Office	Number	Date	Name of Patentee(s) or Applicant(s) Country	Date of Publication CCATS	Translation Yes No
X	B4	WO	00/09552	24.02.00	Genetics Institute WO	2/24/00	—

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.					
X	C211	Klein, et al. "Selection for genes encoding secreted proteins and receptors" Proc. Natl. Acad. Sci. USA 93:7108-7113.					
X	C212	International Search Report for PCT US 01/26510, mailed September 12, 2002.					

\* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	3/17/04
--------------------	--	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

TRA 1743083v1

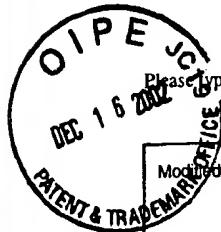
RECEIVED

Express Mail No. EV139501195US  
Date of Deposit: December 16, 2002

DEC 20 2002

Page 1 of 1

TECH CENTER 1600/2900



Please type a plus sign (+) in this box  +

Modified Form 1449/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number	09/939,853
Filing Date	08/27/01
First Named Inventor	Burgess
Group Art Unit	1646
Examiner Name	Not Yet Assigned
Attorney Docket Number	21402-099 (CURA-399)

U.S. PATENT DOCUMENTS

Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
B4	WO	00/09552	Genetics Institute	2/24/00	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.
C211		Klein, et al. "Selection for genes encoding secreted proteins and receptors" Proc. Natl. Acad. Sci. USA 93:7108-7113.
C212		International Search Report for PCT US 01/26510, mailed September 12, 2002.

\* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	3/17/04
--------------------	--	-----------------	---------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

TRA 1743083v1

Date of Deposit: May 15, 2003

Please type a plus sign (+) in this box

+

Modified Form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <small>(use as many sheets as necessary)</small>		<b>Application Number</b>	09/939,853
		<b>Filing Date</b>	08/27/2001
		<b>First Named Inventor</b>	Burgess
		Group Art Unit	1646
		Examiner Name	Not Yet Assigned
		Attorney Docket Number	21402-099 (Cura-399)

<b>U.S. PATENT DOCUMENTS</b>							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

<b>FOREIGN PATENT DOCUMENTS</b>							
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)		Date of Publication	Translation Yes No	

<b>OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS</b>			
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.	
<i>z</i>	C213	Nagase, <i>et al.</i> (1999). "Prediction of the coding sequences of unidentified human genes. XV. The complete sequences of 100 new cDNA clones from brain which code for large proteins in vitro." <i>DNA Research</i> . 6:337-345.	
	C214	International Search Report for PCT/US01/26510. Mailed on March 5, 2003.	

\* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature	<i>Z. Toller</i>	Date Considered	<i>3/17/04</i>
--------------------	------------------	-----------------	----------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.